### Freeform Search

<b>Database</b> :	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
Term:	(azo or azobenzene) and ((initially or initialized or preexpos\$4 or preilluminat\$6) near5 (polarized or polarization))
Display: Generate:	Documents in Display Format: - Starting with Number 1 C Hit List • Hit Count C Side by Side C Image  Search Clear Interrupt
	Search History

# DATE: Saturday, November 13, 2004 Printable Copy Create Case

<u>Set</u> <u>Name</u> side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result
DB=	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		set
<u>L23</u>	(azo or azobenzene) and ((initially or initialized or preexpos\$4 or preilluminat\$6) near5 (polarized or polarization))	12	<u>L23</u>
<u>L22</u>	(azo or azobenzene) same ((initially or initialized or preexpos\$4 or preilluminat\$6) near5 (polarized or polarization))	0	<u>L22</u>
<u>L21</u>	((optical or laser or information) near5 (medium or media or disc\$1 or disk\$1)) same ((initially or initialized or preexpos\$4 or preilluminat\$6) near5 (polarized or polarization))	20	<u>L21</u>
<u>L20</u>	((optical or laser or information) near5 (medium or media or disc\$1 or disk\$1)) same 115	10	<u>L20</u>
<u>L19</u>	L18 and 117	7	L19
<u>L18</u>	((optical or laser or information) near5 (medium or media or disc\$1 or disk\$1)) and 11	,	L18
<u>L17</u>	((optical or laser or information) near5 (medium or media or disc\$1 or disk\$1)) and 115	152	<u>L17</u>
<u>L16</u>	115 and 18	. 0	L16
<u>L15</u>	((initially or initialized) near5 polarized)	799	<u>L16</u> <u>L15</u>

<u>L14</u>	(initially near5 polarized)	789	L14
<u>L13</u>	L12 and 18	53	<u>L13</u>
<u>L12</u>	L11 same l1	475	L12
<u>L11</u>	L10 same 13	189175	
<u>L10</u>	((second or other or another or different) near5 (laser or wavelength or color or beam))	430401	<u>L11</u>
<u>L9</u>	L8 and l6	44	L9
<u>L8</u>	((optical or laser or information) near5 (medium or media or disc\$1 or disk\$1)) same 11	1574	<u>L8</u>
<u>L7</u>	(azo or azobenzene) and 16	117	L7
<u>L6</u>	L5 same 11	325	<u>L</u> 6
<u>L5</u>	L4 same 13	146283	L5
<u>L4</u>	((second or other or another) near5 (laser or wavelength or color or beam))	224915	<u>L3</u>
<u>L3</u>	((first or one) near5 (laser or wavelength or color or beam))	529065	<u>L3</u>
<u>L2</u>	(record\$6 or write or written or writing) with ((first or one) near5 (laser or wavelength or color or beam))	34714	<u>L3</u>
<u>L1</u>	(photochromic or azo or azobenzene)	109509	T.1

### END OF SEARCH HISTORY

## Freeform Search

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins			
124 and @ad<20020215 <b>Term:</b>			
Display: 10 Documents in Display Format: -	Starting with Number 1		
Generate: C Hit List 6 Hit Count C Side by Side C Image			
Search Clear Interrupt			
Search History			

# DATE: Saturday, November 13, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=I	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L26</u>	l25 and (azo or azobenzene or photochromic)	1	<u>L26</u>
<u>L25</u>	l24 and @ad<20020215	58	<u>L25</u>
<u>L24</u>	L23 and 113	72	<u>L23</u>
<u>L23</u>	(wavelength or color) near5 (multiplex\$6)	33848	<u>L23</u>
<u>L22</u>	L21 and polariz\$6	89	<u>L22</u>
<u>L21</u>	multiplex\$6 and 113	197	<u>L22</u> <u>L21</u>
<u>L20</u>	perioscopic\$6	3	<u>L21</u> <u>L20</u>
<u>L19</u>	L18 not 115	5	L19
<u>L18</u>	L17 and 113	7	
<u>L17</u>	(multiplex\$7 with polariz\$6)	3258	<u>L18</u>
<u>L16</u>	L13 and taylor.in.		<u>L17</u>
<u>L15</u>	L14 and 113	4	<u>L16</u>
<u>L14</u>	(multiplex\$7 near polariz\$6)	2 711	<u>L15</u>
<u>L13</u>	(430/1.ccls. or 430/2.ccls. and 359/22.ccls. or 359/24.ccls. or 359/25.ccls.)	711	<u>L14</u>
<u>L12</u>	L10 same 19	1332	<u>L13</u>
		136	<u>L12</u>

<u>L11</u>	L10 and 19	695	Т 1 т
<u>L10</u>	(multiplex\$6 or second or another or third) near5 (grating\$1 or hologra\$6)		<u>L1</u>
<u>L9</u>	L8 same 17	16817	<u>L1(</u>
<u>L8</u>	(s near5 (polarization or polarized)) with (light or beam\$1 or laser)	7925	<u>L9</u>
<u>L7</u>	(p near5 (polarization or polarized)) with (light or beam\$1 or laser)	9759	<u>L8</u>
L6	l5 same (p near5 (polarization or polarized))	10236	<u>L7</u>
<u>L5</u>		996	<u>L6</u>
<u>1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	(hologra\$6 or grating\$1) same (s near5 (polarization or polarized))	1268	<u>L5</u>
<u>L4</u>	(hologra\$6 or grating\$1) same ((different\$3 or second or another) near5 (polarization or polarized))	1802	<u>L4</u>
<u>L3</u>	L2 and hologra\$6	7	Г 2
<u>L2</u>	(polyvinylalcohol or (vinyl near2 alcohol) or pva) same (azo or	,	<u>L3</u>
112	azobenzene)	688	<u>L2</u>
<u>L1</u>	us-20030156523-\$.did.	2	T.1

END OF SEARCH HISTORY